

AMENDMENTS TO THE SPECIFICATION

Page 1, immediately following the title "USE OF CASPASE-8 INHIBITORS FOR MODULATING HEMATOPOIESIS," please insert the following paragraph:

This application is a U.S. National Phase Application pursuant to 35 U.S.C. 371 of International Application No. PCT/IL2004/000977, which was filed October 26, 2004, claiming benefit of priority of Israeli Patent Application No. 158599, which was filed October 26, 2003. The entire disclosure of each of the foregoing applications is incorporated herein by reference.

Page 58, immediately after claim 62, please insert a new page containing the following abstract of the application:

ABSTRACT

A method of inhibiting hematopoiesis in a subject is provided. The method is effected by downregulating an expression or activity of caspase-8 in the subject thereby inhibiting hematopoiesis therein.